

having a first communication system transmit a first predetermined signal to a second communication system, the first communication system and the second communication system both supporting a half duplex operating mode;

B1x cont.
detecting the first predetermined signal at the second communication system, the second communication system responding to the first communication system by transmitting a selected signal;

A1x cont.
halting, for a predetermined time period, the transmission of the first predetermined signal by the first communication system when the selected signal is detected by the first communication system, a second predetermined signal, indicating a half duplex operating mode, being transmitted by the first communication system upon an expiration of the predetermined time period, the second communication system stopping the transmission of the selected signal upon detection of the second predetermined signal; and

acknowledging the half-duplex mode by the second communication system by the turning OFF of the selected signal, so that a high speed half-duplex mode communication session is established.

Please amend claim 20, as follows:

1 cont. A2
20 (Amended). The method of claim 17, wherein having the first communication system transmit the first predetermined signal comprises transmitting the first predetermined signal from at least one signal family.